TRANSMITTAL FORM  (to be used for all correspondence after initial  Total Number of Pages in This Submission	Application Number  Filing Date  First Named Inventor	Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE of Information unless it displays a valid OMB control number. 10/725,051  December 1, 2003  Clarence Thibeau  3637
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  10 references	After Allowance communication to Group  Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Return postcard
Firm or Individual name  Signature  Date  James F. Porce Emch, Schaffer  CE  I hereby certify that this correspondence is be	elope addressed to: Commissioner for Pate	P.A.

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known			
Application Number	10/725,051		
Filing Date	December 1, 2003		
First Named Inventor	Clarence Thibeau		
Group Art Unit	3637		
Examiner Name			
Attorney Docket Number	03214		

Examine r Initials	Cite	Document Number  NumberKind Code (if known)		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	No.			MM-DD-YYYY		
		US-	3,236,932 —	02-22-1966	Grigas et al.	
		US-	4,047,349	09-13-1977	Aguilar, Jr.	
		US-	4,936,021	06-26-1990	Frenette et al.	
		US-	5,335,423	08-09-1994	McLaughlin	
		US-	5,768,844	06-23-1998	Grace, Sr. et al.	
		US-	6,223,492 /	05-01-2001	Barnhart, Jr. et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
		Country Code-Number-Kind Code (if known)	MM-DD-YYYY		or Relevant Figures Appear	$\perp$
		CA 2,299,872	09-02-2000	Lubker et al.		
		CA 2,351,266	12-30-2001	Nichiha Co., Ltd.		1_
		CA 2,369,220	07-24-2002	Nichiha Co., Ltd.		L
		CA 2,359,243	04-19-2002	Nichiha Co., Ltd.		

Examiner	Date	
Signature	Considered	

(Information Disclosure Statement - FORM 1449A/PTO (PTO/SB/08A)

page 3 of 4

Prectitioner's Docket No	PATENT
IN THE UNITED STATES	PATENT AND TRADEMARK OFFICE
Patent application	
of	Inventor(s)
for	
Т	itle of invention
the specification of which is being tran	nsmitted herewith
	OR
In re application of: Clarence Thib	eau .
	Group No.: 3637 Examiner:
Assistant Commissioner for Patents Washington, D.C. 20231	
INFORMATION I	DISCLOSURE STATEMENT
	JOHOGONE STATEMENT
·	·
(When using Express Mail, the	ER 37 C.F.R. §§ 1.8(a) and 1.10*  Express Mail label number is mandatory;  certification is optional.)
hereby certify that, on the date shown below, the	nis correspondence is being:
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Öx deposited with the United States Postal Serv for Patents, Washington, D.C. 20231 37 C.F.R. § 1.8(a)	ice in an envelope addressed to the Assistant Commissioner  37 C.F.R. § 1.10*
X with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"
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transmitted by facsimile to the Patent and Tra	Barbara a. These
Date: 3/24/64	Signature V
<del></del>	Barbara A. Myers

(type or print name of person certifying)

(Information Disclosure Statement [6-1]—page 1 of \_\_\_\_\_)

## Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods: (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; (3) Before the mailing date of a first Office action on the merits; or (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114." 37 C.F.R. § 1.97(b). NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a). "Individuals associated with the filing or prosecution of a patent application within the meaning of this section are: each inventor named in the application; (2) each attorney or agent who prepares or prosecutes the application; and (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c). NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17. WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(d). List of Sections Forming Part of This Information Disclosure Statement The following sections are being submitted for this Information Disclosure Statement: (check sections forming a part of this statement: discard unused sections and number pages consecutively) X 1. Preliminary Statements 2. FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449) Statement as to Information Not Found in Patents or Publications 3. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted 5. Cumulative Patents or Publications 6.  $\square$ Copies of Listed Information Items Accompanying This Statement

(Information Disclosure Statement [6-1]-

## Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. § 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of:

- (i) Each U.S. patent application publication and U.S. and foreign patent;
- (ii) Each publication or that portion which caused it to be listed;
- (iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion. . "

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

(complete the following, if applicable)
Exception(s) to above:
☐ Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.
☐ Cumulative patents or publications identified in Section 5.

(Information Disclosure Statement—Section 6. Copies of Listed Information Items Accompanying

This Statement [6-1]—page \_\_\_\_\_ of \_\_\_\_\_ )

## Section 10. Identification of Person(s) Making This Information Disclosure Statement

the perso	)[] [][	aking th	is statement is	
			(check eac	ch applicable item)
(a)		the inv	entor(s) who signs	below
				SIGNATURE OF INVENTOR
(b)				(type name of inventor who is signing) ith the filing and prose-
		cution (	of this application	(37 C.F.R. § 1.56(c))
				SIGNATURE OF INVENTOR
(c)	<b>(</b>	the prac	ctitioner who signs	(type name of inventor who is signing) below on the basis of
			(check each	h applicable item)
<b>%</b> .		X	supplied by the in	nventor(s).
		X	supplied by an ind of this application	lividual associated with the filing and prosecution at (37 C.F.R. § 1.56(c))
		<b>[</b> ]	in the practitioner	Antel
Reg. No.:	29,4	125		James F. Porcello, Jr.
Tel. No.: (4	19)	243-12	294	(type or print name of practitioner)
Customer N	10.:	20879		P.O. Box 916 P.O. Address
				Toledo, Ohio 43697-0916

(Information Disclosure Statement—Section 10. Identification of Person(s) Making This Information Disclosure Statement [6-1]—page \_\_\_\_\_\_ of \_\_\_\_\_)